566.39787CX1

RECEIVED TO 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant(s): T. UCHIDA, et al.

Serial No.:

09/976,001

Filed:

October 15, 2001

For:

ABRASIVE LIQUID FOR METAL AND METHOD

OF POLISHING

Group:

1765

Examiner:

L. Umez Eronini

UNDER 37 CFR §1.97 & §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 4, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents cited in connection with foreign patents/applications corresponding to the above-identified application; that is, cited in an Opposition in connection with the corresponding Japanese Patent No. 3,337,464, and cited in connection with a corresponding Chinese patent application. Also enclosed is a copy of the Office Action, issued June 6, 2003 in the corresponding Chinese patent application; and of the Opposition in connection with the corresponding Japanese patent, dated April 21, 2003, with Japanese counsel for Applicants being notified of the Opposition on June 27, 2003. Further enclosed is a Form, substantially equivalent to Form

09/05/2003 AUDNDAF1 00000024 09976001

01 FC:1806 - .

180.00 OP

PTO-1449, listing the enclosed documents, with the exception of the enclosed Office Action from the Chinese Patent Office and of the Opposition.

This Information Disclosure Statement is being submitted subsequent to a Final Office Action in the above-identified application, but prior to payment of any Issue Fee in connection with the above-identified application. For satisfying requirements of 37 CFR § 1.97(d), the fee set forth in 37 CFR § 1.17(p) is enclosed. Also, the following Statement is made under 37 CFR § 1.97(e)(1), noting that various of the enclosed references were cited in an Opposition in connection with the corresponding Japanese patent, which qualifies as being cited in a communication from a foreign patent office:

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

In any event, even if the documents cited in the Opposition for the corresponding Japanese patent do not qualify as being cited in a communication from a foreign patent office, the following additional Statement is made under 37 CFR § 1.97(e)(2):

No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this Information Disclosure Statement.

To the extent that the enclosed documents are not in English, please note the following:

(1) the enclosed U.S. Patent No. 6,117,783 and No. 6,313,039 correspond to the enclosed JP No. 2000-501771;

(2) the enclosed U.S. Patent No. 5,575,885 corresponds to the enclosed

JP No. 07/233485;

(3) the enclosed U.S. Patent No. 4,954,142 and No. 5,084,071 correspond to

the enclosed JP No. 2-278822; and

(4) the enclosed European Patent Application No. 845,512 corresponds to the

enclosed JP No. 10-163141.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR §1.97 and §1.98 have been satisfied, in connection with each of the documents listed in the enclosed Form. Accordingly, consideration of the listed documents, upon further examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper to the Deposit Account No. 01-2135 (Case No. 566.39787CX1) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon

Registration No. 28,565

1300 North Seventeenth Street

**Suite 1800** 

Arlington, VA 22209

(703) 312-6600

(703) 312-6666 (fax)

WIS/sjg

| Form PTO-1449 |   | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | <b>ATTY. DKT. NO.</b> 566.39787CX1 | <b>SERIAL NO</b> 09/976,001 |  |  |
|---------------|---|---|------------------------------------|-----------------------------|--|--|
| 1034          | INFORMATION DISCLOSURE STATEMENT BY APPLICANT |   | APPLICANT T. Uchida, et al.        |                             |  |  |
|               |   | BT APPLICANT  | FILING DATE                        | GROUP                       |  |  |
| <u>ير</u>     | (Use several sheets if necessary)             |   | October 15, 2001                   | 1765                        |  |  |

S. PATENT DOCUMENTS

| Examiner<br>Initial | Document<br>Number | Date       | Name                | Class | Subclass | Filing<br>Date |
|---------------------|--------------------|------------|---------------------|-------|----------|----------------|
| AA                  | 6,117,783          | 9/12/2000  | Small, et al.       |       | <b>A</b> |                |
| AB                  | 6,313,039          | 11/6/2001  | Small, et al.       |       | 7        | CA             |
| AC                  | 5,575,885          | 11/19/1996 | Hirabayashi, et al. |       | 7000     |                |
| AD                  | 4,954,142          | 9/4/1990   | Carr, et al.        |       | 7>       | 7003           |
| AE                  | 5,084,071          | 1/28/1992  | Nenadic, et al.     |       |          | 6              |

## **FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initial | Document<br>Number | Date       | Country | Class | Subclass | Translation/<br>Abstracts |          |
|---------------------|--------------------|------------|---------|-------|----------|---------------------------|----------|
|                     |                    |            |         |       |          | Yes                       | No       |
| AF                  | 0 846 742          | 6/10/1998  | EP      |       |          |                           |          |
| AG                  | 2000-501771        | 2/15/2000  | Japan   |       |          | Х                         |          |
| Al-                 | 7-233485           | 9/5/1995   | Japan   |       |          | X                         |          |
| Al                  | 2-278822           | 11/15/1990 | Japan   |       |          | Х                         |          |
| AJ                  | 10-163141          | 6/19/1998  | Japan   |       |          | Х                         |          |
| AK                  | 0 845 512          | 6/3/1998   | EP      |       |          |                           |          |
| AL                  | 6-88258            | 3/29/1994  | Japan   |       |          | Х                         | <u> </u> |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM

Examiner

Date Considered

<sup>&</sup>quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next communication to applicant in the conformance and not considered. Include copy of this form with next conformance and not considered. Include copy of this form with next conformance and not considered. Include copy of this form with next conformance and not considered. Include copy of this form with next conformance and not considered. Include copy of this form with next conformance and not considered and not considered and not considered. Include copy of this form with next conformance and not considered and not c

Surries Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the inclividual case. Any comments on the amount of time you are required to complete his form should be sent to the Chief information Officer, U.S. Petent and Tradernee
Officer, Westington, DC